

GREAT FALLS, MONTANA: FOR THE MONTH OF AUGUST

TEMPERATURES

Date	Average	Average	Record	Record	Record	Record	Record	Record	Average	Sum of	Record
	High	Low	High	Low	Year	Coolest	Warmest	Minimum	Daily	Total	Daily
1	84	52	100	1908	38	1999	63	1923	72	1900	0.05
2	84	52	99	1893	41	2002	57	1972	69	1949	0.05
3	84	52	100	2001	40	2002	68	1906	70	1971	0.05
4	84	52	102	1961	41	1982	60	1977	68	1951	0.05
5	84	52	106	1961	42	1924	63	1954	67	1939	0.05
6	83	52	104	1983	41	1924	66	1911	70	1949	0.05
7	83	51	101	1970	35	1939	64	2002	66	1936	0.05
8	83	51	99	1971	41	1917	55	2002	70	1964	0.05
9	83	51	102	1936	38	1893	54	1997	71	1972	0.05
10	83	51	104	1984	40	1939	58	1916	69	1965	0.05
11	83	51	101	1996	37	1893	59	1987	69	1969	0.05
12	83	51	105	1940	38	1966	57	1985	68	1906	0.05
13	82	51	96	1973	40	1918	55	1974	70	1973	0.06
14	82	51	101	1971	36	1995	54	1944	66	1963	0.06
15	82	51	101	1990	40	2002	51	1968	71	1990	0.06
16	82	50	100	1973	39	2002	56	1985	70	1892	0.06
17	82	50	98	1919	36	2002	50	1978	65	1901	0.06
18	81	50	101	1964	40	1987	60	1956	65	2001	0.06
19	81	50	97	1967	40	1973	58	1959	66	1933	0.06
20	81	49	99	1931	39	1916	51	1966	69	1942	0.06
21	80	49	99	1894	38	1992	53	1906	65	1946	0.06
22	80	49	98	1976	32	1992	38	1992	65	1913	0.06
23	79	49	102	1969	32	1992	39	1992	66	1961	0.05
24	79	49	106	1969	30	1992	52	1992	68	1961	0.05
25	79	48	100	1970	31	1992	51	1989	66	1968	0.05
26	79	48	96	1894	38	1993	51	1928	65	1984	0.05
27	78	48	98	1971	39	1911	52	1928	66	1984	0.05
28	78	47	96	1924	35	1918	55	1951	63	1971	0.05
29	78	47	96	1929	34	1992	53	1993	64	1913	0.05
30	77	47	97	1999	35	1993	52	1952	68	1922	0.05
31	76	47	98	1991	34	1930	52	1952	72	1940	0.05

Average	81.2	49.9									
Total									1.65	11.47	
Extreme			106	1969	30	1992	38	1992	72	1910	

PRECIPITATION - SNOW

Date	Average	Record	Average	Record	Average	Record	Average	Record	Record	Record	Record	
	Daily	Snow Fall	Snow Fall	Year	Snow	Snow Depth	Inches	Depth	Max	Min	Peak	Gust
1	0.0	0.0		0	0		10.2	19.9	1987	5.0	1950	64
2	0.0	0.0		0	0		10.0	20.6	1982	4.1	1948	61
3	0.0	0.0		0	0		9.8	23.3	1989	4.3	1948	63
4	0.0	0.0		0	0		10.0	17.3	1958	4.1	1955	51
5	0.0	0.0		0	0		9.9	26.1	1962	5.0	2002	60
6	0.0	0.0		0	0		9.9	18.3	1950	4.4	1942	51
7	0.0	0.0		0	0		9.7	19.0	1967	5.6	1942	56
8	0.0	0.0		0	0		10.1	20.0	1985	5.0	1994	83
9	0.0	0.0		0	0		9.8	23.0	1964	3.7	1949	65
10	0.0	0.0		0	0		9.0	23.1	1944	4.3	1977	68
11	0.0	0.0		0	0		9.5	14.9	1944	3.6	1952	57
12	0.0	0.0		0	0		9.9	22.5	1944	3.7	1950	62
13	0.0	0.0		0	0		10.1	19.8	1965	5.5	1948	75
14	0.0	0.0		0	0		9.4	16.8	1988	4.4	1945	69
15	0.0	0.0		0	0		10.1	17.5	1999	4.7	1977	51
16	0.0	0.0		0	0		10.4	23.5	1976	5.1	1942	60
17	0.0	0.0		0	0		9.8	18.5	1978	4.3	1952	59

18	0.0	0.0		0	0		10.0	19.0	1962	4.7	1951	68	1964	18
19	0.0	0.0		0	0		9.4	18.2	1976	3.5	1950	66	1981	19
20	0.0	0.0		0	0		9.8	23.8	1976	4.9	1952	65	1971	20
21	0.0	0.0		0	0		9.8	20.2	1989	5.9	1955	58	1985	21
22	0.0	1.7	1992	0	0		10.2	20.2	1990	6.1	1966	81	1978	22
23	0.0	6.6	1992	0	3	1992	10.7	21.9	1960	5.2	1966	61	1984	23
24	0.0	0.0		0	0		10.9	24.0	1948	3.9	1966	78	1953	24
25	0.0	0.0		0	0		10.8	21.3	1948	5.2	1950	51	1976	25
26	0.0	0.0		0	0		10.3	24.9	1984	5.0	1949	53	1983	26
27	0.0	0.0		0	0		11.0	27.0	1984	5.5	1949	68	1984	27
28	0.0	0.0		0	0		10.4	20.5	1984	5.1	2002	58	1975	28
29	0.0	0.0		0	0		10.1	21.5	1960	4.8	2003	52	1977	29
30	0.0	0.0		0	0		10.3	18.6	1990	4.8	1946	51	1990	30
31	0.0	0.0		0	0		10.7	22.4	1961	5.8	1995	51	1961	31

Average			0			10.1								
Total	0.0													
Extreme	6.6	1992		3	1992		27.0	1984	3.5	1950	83	2003		

AVERAGE TEMPERATURES AND PRECIPITATION 1971-2000

RECORD TEMPERATURES AND PRECIPITATION 1892-2003

AVERAGE DAILY MEAN WIND 1942-2003

RECORD PEAK WIND GUST 1948-2003

AVERAGE SNOWFALL 1893-2002

AVERAGE SNOW DEPTH 1909-2002